



A Tour of the Epidemic Marketplace

4th Epiwork Meeting

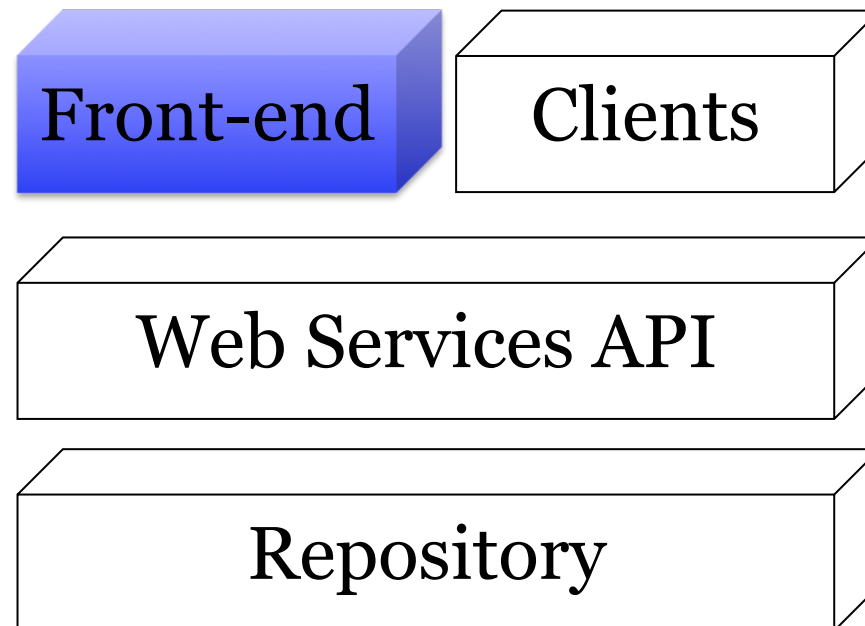
Torino 29th & 30th May, 2013

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FFCUL



EM



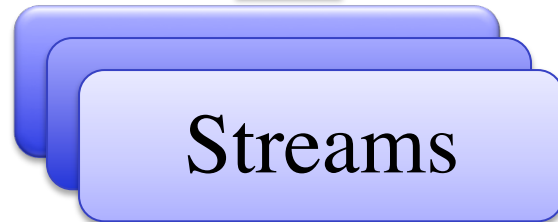
EM “Objects”



Flu in Portugal

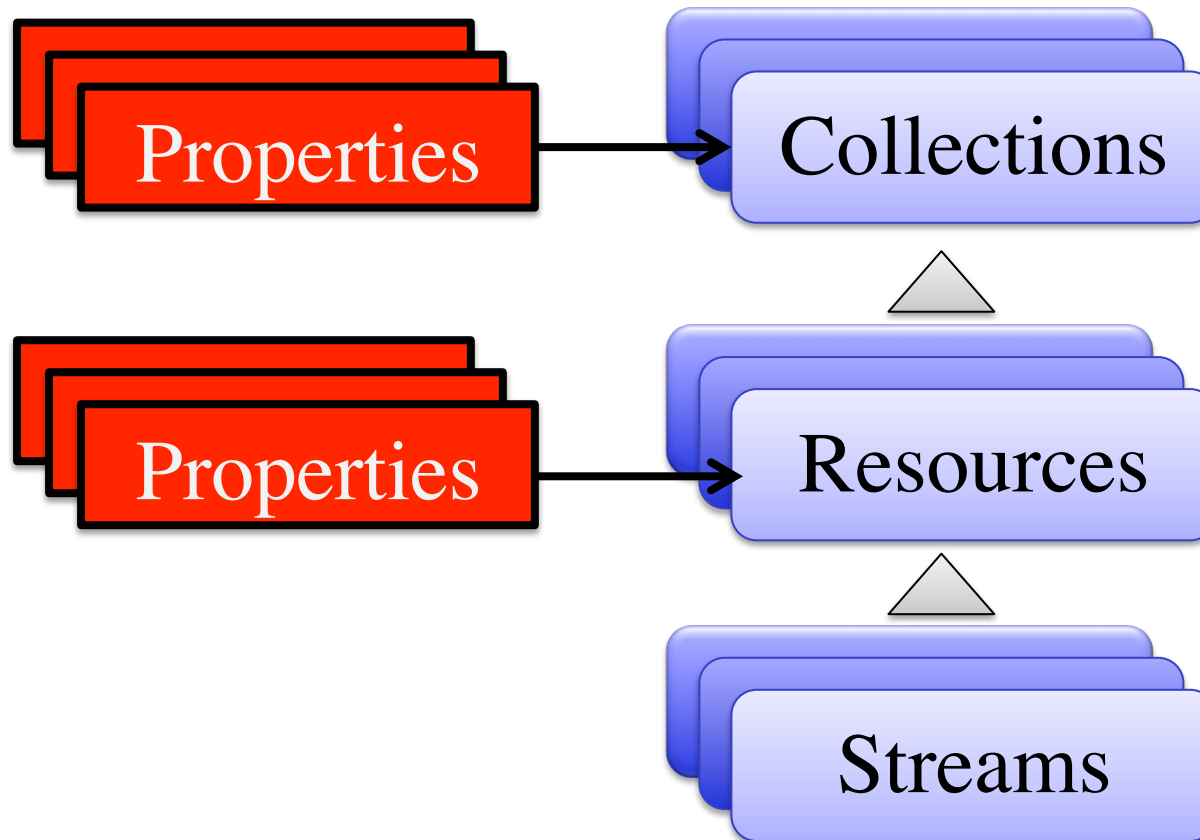


Influenzanet data 2012

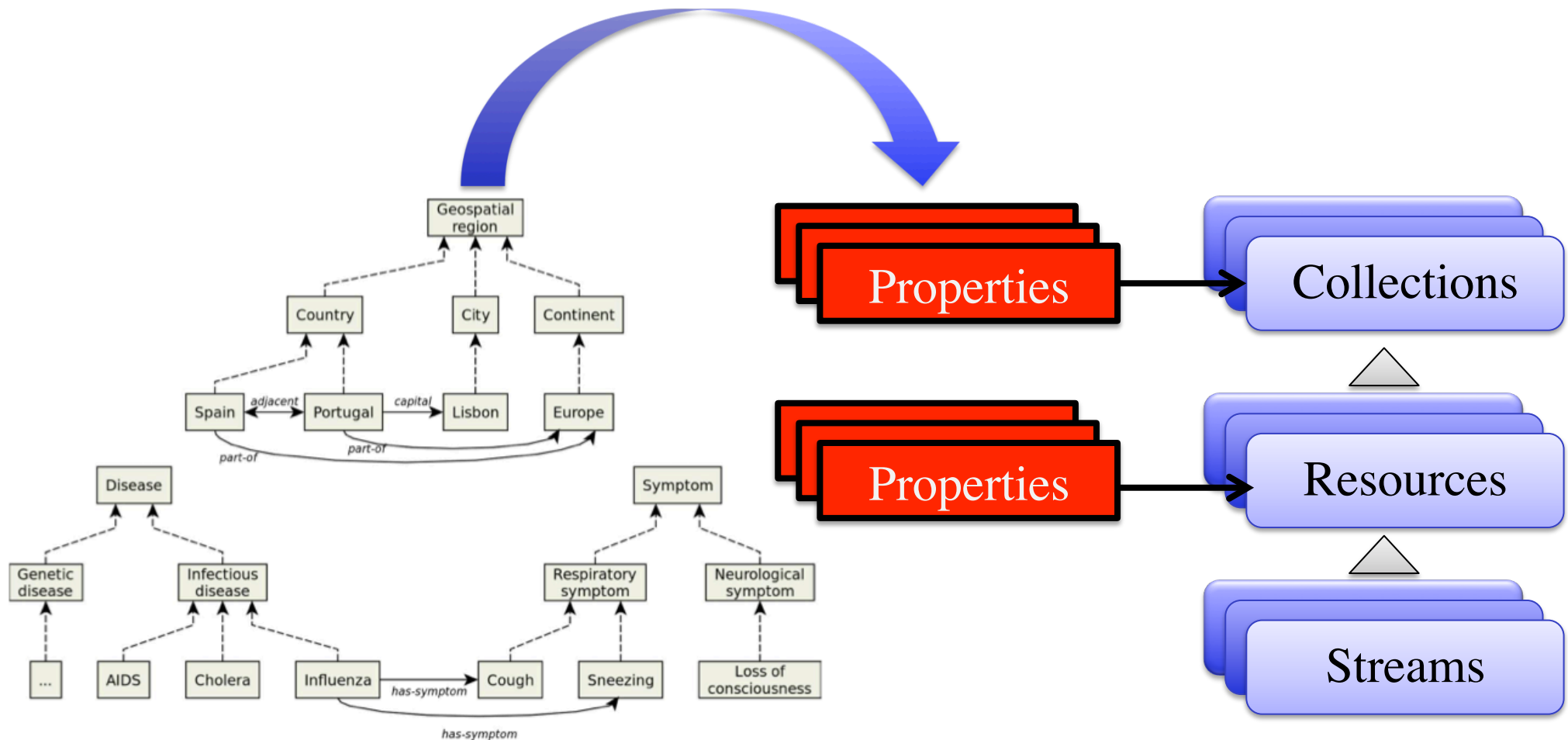


December

Annotations



Picking Annotation Terms



Resource:

Edit "Infections, medication use, and the prevalence of symptoms of asthma, rhinitis, and eczema in childhood.":

The Pre-load feature is based on [BioPortal Annotator](#) tool and NERO ontologies.

Note: you will have to submit changes after the pre-loading.

Pre-load

Biological Information

Diagnostic Method

Diagnostic test used to obtain data in the resource; or the protocol defined in the resource

Disease

rhinitis ✕

asthma ✕

allergic asthma ✕

Disease that is mentioned in the contents of the resource

Symptom

eczema ✕

wheezing ✕

rhinitis ✕

Symptom that is mentioned in the contents of the resource

Drug

Acetaminophen ✕

Antibiotic ✕

paracetamol ✕

group ✕

antibiotic ✕

Chemical compounds associated with in the resource, as cause and/or treatment of a disease

Other available actions

[Title and description](#)[General information](#)[Time and location](#)[Epidemiological information](#)[Authors](#)[Source information](#)[Bibliographic references](#)[External identifiers](#)[Resource's rights](#)[Upload file](#)[Edit Urls](#)[VIEW RESOURCE ►](#)

Set a relationship with
this resource

[← Pick resources](#)

Users, Groups, Access Control





epidemic
marketplace

www.epimarketplace.net

In 2009 there were 14,346 fatal cases of swine flu,
we stored the data

Search for...

Examples: Epidemic, flu, h1n1

Search

Advanced ►

Latest resources



Mobility data

Seasonal transmission potential and activity peaks of the new
influenza A(H1N1): Supporting Data

by Francisco Couto on 2013-05-15

Epidemiology



Workshop on Digital Epidemiology

y Francisco Couto on 2013-05-15

Epidemiology

Latest requests



Request for flu information in Brasil

Epidemiology



medcollector datasets

Epidemiology



Data describing the population's infection network
structure

Epidemiology

<https://www.facebook.com/EpidemicMarketplace>

Today's Demo

1. Basic Interaction with the EM Front-end
2. A peek at the Influenzanet and Gleanviz data
3. Finding data
4. Requesting datasets and fulfilling them
5. Uploading resources
6. Annotating resources with Ontologies
7. Groups and access control
8. Organising Resources in collections